Page 18, line 17, delete "has" and substitute --have--;

Page 18, line 19, delete "has" and substitute --have--;

Page 19, line 26, delete "tables" and substitute -- table--.;

Page 21 line 1, delete "be"; and

Page 25, line 8, delete "client" and substitute --clients--.

IN THE CLAIMS

Please cancel claims 1-46. Please add the following new claims:

In a computer system, a method for pricing transactions, said method comprising:

creating a database, comprising:

creating a transaction instance corresponding to a transaction;

creating a first production service instance representing an action performed to process said transaction, said first production service instance being linked to said transaction instance by a first relation instance; and

creating a billing service instance representing a billing service related to a pricing of said first production service, said billing service instance being linked to said first production service instance by a second relation instance.

- 48. The method of claim 47, further comprising creating a second production service instance linked to said transaction instance by said first relation instance.
- 49. The method of claim 47, further comprising creating a second billing service instance linked to said first production service instance by said second relation instance.
- 50. The method of claim 47, further comprising creating a second production service instance linked to said transaction instance by a third relation instance.
- 51. The method of claim 47, further comprising creating a second billing service instance linked to said first production service instance by a third relation instance.

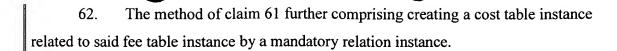
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- 52. The method of claim 47, further comprising creating a third relation instance linking said transaction instance to an account instance.
- 53. The method of claim 52, wherein said account instance is linked to a client instance by a fourth relation instance.
- 54. The method of claim 52, further comprising creating a fourth relation instance linking said transaction instance to an entity instance.
- 55. The method of claim 54, wherein said entity instance is a market segment instance.
- 56. The method of claim 47, further comprising storing said transaction instance, said production service instance and said billing service instance in at least one entity instance table.
- 57. The method of claim 56, further comprising storing said first relation instance and said second relation instance in at least one relation instance table.
- 58. The method of claim 47, further comprising creating a settlement service instance linked to said billing service instance by a third relation instance.
 - 59. The method of claim 47, further comprising: creating a price table instance related to said transaction instance; wherein said price table instance contains a price for said billing service instance.
- 60. The method of claim 59, wherein said price table instance is a cost table instance and said price is a cost.
- 61. The method of claim 59, wherein said price table instance is a fee table instance and said price is a fee.

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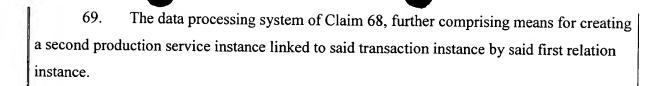


- 63. The method of claim 47, further comprising: creating an entity instance related to said transaction instance; and creating a price table instance related to said entity instance; wherein said price table instance contains a price for said billing service instance.
- 64. The method of claim 63, wherein said entity instance is an account instance.
- 65. The method of claim 47, further comprising: creating a first entity instance related to said transaction instance; creating a second entity instance related to said first entity instance; and creating a first price table instance related to said second entity instance; wherein said first price table instance contains a price for said billing service instance.
- 66. The method of claim 65, wherein said first entity instance is an account instance and said second entity instance is a client instance.
- 67. The method of claim 65, further comprising creating a second price table instance related to first entity instance.
- 8. A database data processing system for pricing transactions, said data processing system comprising:

means for creating a transaction instance corresponding to a transaction;
means for creating a first production service instance representing an action performed
to process said transaction, said first production service instance being linked to said
transaction instance by a first relation instance; and

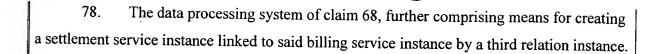
means for creating a billing service instance representing a billing service related to a pricing of said first production service, said billing service instance being linked to said first production service instance by a second relation instance.





- 70. The data processing system of claim 68, further comprising means for creating a second billing service instance linked to said first production service instance by said second relation instance.
- 71. The data processing system of claim 68, further comprising means for creating a second production service instance linked to said transaction instance by a third relation instance.
- 72. The data processing system of claim 68, further comprising means for creating a second billing service instance linked to said first production service instance by a third relation instance.
- 73. The data processing system of claim 68, further comprising means for creating a third relation instance linking said transaction instance to an account instance.
- 74. The data processing system of claim 73, wherein said account instance is linked to a client instance by a fourth relation instance.
- 75. The data processing system of claim 68, further comprising means for creating a fourth relation instance linking said transaction instance to an entity instance.
- 76. The data processing system of claim 68, further comprising at least one entity instance table to store said transaction instance, said production service instance and said billing service instance.
- 77. The data processing system of claim 76, further comprising at least one relation instance table to store said first relation instance and said second relation instance.





- 79. The data processing system of claim 68, further comprising: means for creating a price table instance related to said transaction instance; wherein said price table instance contains a price for said billing service instance.
- 80. The data processing system of claim 79, wherein said price table instance is a cost table instance and said price is a cost.
- 81. The data processing system of claim 79, wherein said price table instance is a fee table instance and said price is a fee.
- 82. The data processing system of claim 81 further comprising means for creating a cost table instance related to said fee table instance by a mandatory relation instance.
 - 83. The data processing system of claim 68, further comprising: means for creating an entity instance related to said transaction instance; and means for creating a price table instance related to said entity instance; wherein said price table instance contains a price for said billing service instance.
 - 84. The data processing system of claim 68, further comprising: means for creating a first entity instance related to said transaction instance; means for creating a second entity instance related to said first entity instance; and means for creating a first price table instance related to said second entity instance; wherein said first price table instance contains a price for said billing service instance.
- 85. The data processing system of claim 84, wherein said first entity instance is an account instance and said second entity instance is a client instance.
- 86. The data processing system of claim 84, further comprising means for creating a second price table instance related to first entity instance.

